# SAFETY DATA SHEET VINYL EXAMINATION GLOVE

### SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name : Vinyl examination glove [powdered and powder-free]

Chemical Family : Poly (vinyl chloride)

Company Name : Great Glove (Xinghua) Co. Ltd.

Address : South of Wei Wu Road, Economic Developing District

Xinghua City, Jiangsu Province, 225700 P.R. China.

Tel : +86-523-8326 8976 Fax : +86-523-8326 8676

### **SECTION 2: HAZARDS IDENTIFICATION**

#### **Emergency Overview**

Vinyl examination gloves are not hazardous.

Hazard : Non-hazardous. Physical State : Solid, film. Colour : Clear, coloured.

#### Potential Health Effects

Routes of Exposure : Skin contact

Signs and Symptoms: No adverse health effects are anticipated from the reasonable use

of vinyl examination gloves.

Eyes : Non-hazardous. Inhalation : Non-hazardous.

Skin : Not a primary Skin Irritant. Not a Dermal Sensitizer.

Ingestion : This product has not been tested.

### SECTION 3: COMPOSITION/INFORMATION OF INGREDIENTS

<u>Powdered</u>: Corn starch, PVC paste resin, DINP, zinc sterate and paraffin oil.

<u>Powder-Free</u>: Polyurethane, PVC paste resin, DINP, zinc sterate and paraffin oil.

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## **SECTION 4: FIRST AID MEASURES**

Steps to be taken in event of mishap:

Eyes : Non-applicable.

Inhalation : Non-applicable.

Skin : Wash with soap and water.

Ingestion : Seek medical attention if a significant quantity has been

swallowed.

#### **SECTION 5: FIRE FIGHTING MEASURES**

Flammability Classification : Non-classified. Gloves will burn but do not easily ignite.

Extinguishing Media : Water spray, carbon dioxide, foam or dry chemical.

Firefighting Precautions : Wear self-contained breathing apparatus and full

fire-fighting turn-out gear.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

Release Response : Retain for recycle or disposal.

### **SECTION 7: HANDLING AND STORAGE**

Vinyl examination gloves shall maintain their properties when stored in dry condition at temperature between 10°C to 40°C. Protect gloves against ultraviolet light sources such as sunlight and oxidizing agents.

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## **SECTION 8: EXPOSE CONTROLS AND PERSONAL PROTECTION**

### **Engineering Control**

Use local exhaust in confined spaces where vinyl examination gloves are heated.

## Personal Protective Equipment

Eyes : Not required. Use goggles if vinyl examination gloves are heated.

Inhalation : Not required.

Skin : Not required. Use heat resistant gloves if vinyl examination gloves are

heated to melting state.

#### **SECTION 9: PHYSICAL/ CHEMICAL PROPERTIES**

Appearance : Ambidextrous, textured and clear or colored

Physical State: Solid

Odour : Odourless

pH : 7.35

### **SECTION 10: STABILITY AND REACTIVITY**

Chemical Stability : Vinyl examination gloves are stable.

Conditions to Avoid : Avoid contact with excessive heat, sparks or open flame. Avoid

dust accumulation.

Hazardous Products : Variety of toxic off-gases may be formed when vinyl examination

of Decomposition gloves burn and may further cause respiratory irritation.

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The gloves shall have shelf life of 5 years from the date of manufacturer with the above storage condition.

#### **SECTION 11: TOXICOLOGICAL INFORMATION**

Acute Effects : Non-toxic.

Sub-chronic and Chronic Effects : Non-toxic.

#### **SECTION 12: ECOLOGICAL INFORMATION**

Product of Biodegradation : Non-biodegradable.

Ecotoxicity : Vinyl examination gloves are considered as inert.

### **SECTION 13: DISPOSAL CONSIDERATION**

This document covers the recommended method for disposal for vinyl examination gloves manufactured by Great Glove (Xinghua) Co. Ltd.

Incineration: Put appropriate amount of the gloves into the incinerator or furnace to destroy them following the requirements shown below.

#### Requirements:

- 1) Burning temperature exceeds 850°C
- 2) Combustion retention time is not less than 2 seconds

Note: Gloves should not be destroyed by open burning at low temperature or dispose at normal disposal area.

Other Disposal Considerations: Check with state and local authorities before discarding. The information offered here is for product as shipped. Use and/or alterations to the product such as mixing with other materials may significantly change the characteristics of the material and alter the proper disposal method.

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Non-dangerous goods

### **SECTION 15: REGULATORY INFORMATION**

Non-applicable.

### **SECTION 16: OTHER INFORMATION**

This Product Safety Data Sheet is offered solely for your information. Great Glove (Xinghua) Co. Ltd. provides no warranties, either express or implied, concerning the sage use of this product in your process or in combination with other substances and assumes no responsibility for the accuracy or completeness of the data contained herein. User has the sole responsibility to determine the suitability of the product for any use and the manner of use contemplated.

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